

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)			
XINWU CHEN, ET AL.		:)	Examiner: Unassigned		
Application No.: 10/716,671		:)	Group Art Unit: Unassigned		
Filed: November 20, 2003)	•		
For:	IMAGE PROCESSING METHOD, APPARATUS AND STORAGE MEDIUM) :	February 10, 2004		

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed below and on the enclosed Form PTO-1449. Copies of the listed documents are also enclosed.

FOREIGN PATENT DOCUMENTS

Patent No. <u>Country</u> <u>Publication Date</u>

2000-127067.2 China April 10, 2002

PUBLICATIONS:

Haiyuan Wu, et al., "Face Detection From Color Images Using a Fuzzy Pattern Matching Method", IEEE Transactions on Pattern Analysis and Machine Intelligence, Vol. 21, no. 6, June 1999, pages. 557-563.

Haiyuan Wu, et al., "Face Detection and Rotations Estimation Using Color Information", 5th IEEE International Workshop on Robot and Human Communication, 1996, pages 341-346.

The Examiner's attention is also directed to the following U.S. Applications:

APPLICATION NO. FILING DATE

GROUP ART UNIT INVENTOR(S)

10/617,042

July 11, 2003

2621

Y. Ishida

A copy of each cited Application is enclosed.

REMARKS

Chinese Patent Application No. 2000-127067.2, filed September 15, 2000, was laid open/published April 10, 2002 (CN-A 1343479). Neither the Chinese Patent document nor an English translation thereof are readily available to Applicants' attorney; however, a copy of the Chinese reference will be submitted upon obtaining same, and an English translation thereof may be provided if required by the Examiner. An English abstract obtained from a commercial data base, and U.S. Published Application No. 2002-0081032, which is listed as being in the same patent family, are submitted herewith as English language statements of relevance for the Examiner's consideration.

FEE STATEMENT

The present Information Disclosure Statement is being filed within three months of the filing date of the present application, or prior to the mailing of an initial official action. Accordingly, Applicants believe that no fee is required. Nevertheless, the Commissioner is authorized to charge any fee necessitated by this paper to Deposit Account No. 06-1205.

CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our Washington D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

Attorney for Applicants

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FORM PTO 1449 (modified) 1 U.S. DEPARTMENT OF COMMERCE			ATTY DOCKET NO. 03583.002513	APPLICAT	PLICATION NO. 10/716,671				
i	PATENT AND TRADEMARK F REFERENCES CITED BY	OFFICE APPLICANT(S)	APPLICANT XINWU CHEN, ET AL.						
(Use several sheets if necessary) February 10, 2004			FILING DATE November 20, 2003		GROUP Unassigned				
			U.S. PATENT DOCUMENTS						
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
O P E	2002/0081032	06/2002	CHEN, ET AL.	382	199				
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		FC	DREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT			
	2000-127067.2	04/2002	China			No			
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	,	OTHER DOCUMENT(S	S) (Including Author, Title, Date, Pertinent Pages, Etc.)						
	Haiyuan Wu, et al. Transactions on Pa	, "Face Detection F attern Analysis and	From Color Images Using a Fuzzy Patte Machine Intelligence, Vol. 21, no. 6, Ju	rn Match ne 1999,	ing Method pages. 557-	", IEEE 563.			
	Haiyuan Wu, et al., "Face Detection and Rotations Estimation Using Color Information", 5th IEEE International Workshop on Robot and Human Communication, 1996, pages 341-346.								
EXAMINER			DATE CONSIDERED						

Sheet 1 of 1

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.